Checklist For Neurological examination

BEFOR EX	
Greating / Introduce .. /Explained	
Washed hands. /Warm hands	
Right of the patient/ comfortable patient / position.	
G .EXAMINATION	
Appearance …. ABCDE ../Consciousness, Posture ,Cutaneous lesion , Head size / shape , Fontanels and sutures , AV shunt..	
Motor examination	
Inspection	
Posture /Abnormal movement /Handedness	
Cutaneous lesion/scar	
Muscle bulk	
deformity or contractures	
Ask about pain .	
Tone: Move & Shake the limbs/ …	
Power : play with a toy / pronator drift / muscle strength / Grade :0-5	
Reflexes :Brachioradialis /Biceps/ Triceps / Knee / Ankle / Grade: 0-4 In older children (Planter (babinski sign),Abdominal reflex ,Cremasteric reflex ,Anal reflex)	
Pathological reflexes : finger reflex/ Hofman's/ Patella /Primitive reflex	
Clonus	
Sensory examination : only if asked /teach the patient about test/test with closed eyes.	
Superficial sensation (In young children withdrawal from painful stimulus) Touch ,pain, temperature	
Deep sensation (position, vibration)	
Cortical sensation : localization ,discrimination, graphaesthesia,..	
Coordination (after 4-5 month) Observing position /Manipulation of toys and ability to reach for toys in all direction Finger to nose or finger to finger **,**Dysdiadochokinesis ,Heel to shin test	
Gait	
Back examination …. to detect spina bifida	
END OF EXAMINATION	
Other neurological assessment/ Development /Cardiac examination / LIVER , SPLEEN ../Growth chart /Vital signs /…	
Cover patient/ Thanks/ Summary	

Prepared by Dr M.Aqlan